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**PATENT NUMBER and  
ISSUE DATE**

**U.S. UTILITY Patent Application**

10/16 U.S. PRO  
10/02272  
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11/15/2001  
APPL NUM FILING DATE CLASS SUBCLASS GAU EXAMINER  
10002272 11/15/2001 422 423 2-19 H. T. GRAIN

\*\*APPLICANTS: Hoke Jeffrey; Heck Ronald; Allen P. H. 10/16/01

\*\*CONTINUING DATA VERIFIED: VANDA

THIS APPLICATION IS A DIV OF 09/689,217 10/12/2000  
WHICH IS A DIV OF 09/158,016 11/30/1999 PAT 6,190,627

\*\* FOREIGN APPLICATIONS VERIFIED:

PG-PUB DO NOT PUBLISH  RESCIND   
Foreign priority claimed  yes  no ATTORNEY DOCKET NO  
35 USC 119 conditions met  yes  no 4569A(DIV)  
Verified and Acknowledged Examiners's initials  
TITLE : Method and device for cleaning the atmosphere  
U.S. DEPT. OF COMM /PAT & TM-PTO-436L(Rev. 12-54)

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
Amount Due	Date Paid		Total Claims	Print Claim for O.G
ISSUE FEE:		Primary Examiner	DRAWING	
			Sheets Drwg.	Figs.Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		Application Examiner		
PREPARED FOR ISSUE				
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